

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	("2003022400" or "2002056700").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:38
S2	596860	(hiroshi or hiroaki).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:40
S3	0	(hiroshi-naka or hiroaki-fukuzawa).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:39
S4	6234	S2 and (semiconductor near manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:48
S5	76	S4 and recipe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:46
S6	69	S5 and wafer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 13:30
S7	31	S6 and (thick\$4 near film)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:27

## EAST Search History

S8	0	S7 and (host near computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:26
S9	5	S5 and (dummy near wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 13:48
S10	6	S5 and cmp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:26
S11	0	("(547343358664366169931522232 96113462616870461868655395801 54948545559428562124156430485 66067256964065717250573169758 72633589379658997925904533594 65925944593595814859694096020 26460454396072313607219160902 14609328060936156117782612114 96132295614624261590756169028 61715136183350619423162012536 21107162138486217410621107162 13848621741062348766241582519 4344)").PN.	USPAT; USOCR	OR	OFF	2007/05/08 13:44
S12	47	("5473433" "5866436" "6169931" "5222329" "6113462" "6168704" "6186865" "5395801" "5494854" "5559428" "5621241" "5643048" "5660672" "5696406" "5717250" "5731697" "5872633" "5893796" "5899792" "5904533" "5946592" "5944593" "5958148" "5969409" "6020264" "6045439" "6072313" "6072191" "6090214" "6093280" "6093615" "6117782" "6121149" "6132295" "6146242" "6159075" "6169028" "6171513" "6183350" "6194231" "6201253" "6211071" "6213848" "6217410" "6211071" "6213848" "6217410" "6234876" "6241582" "5194344").pn.	USPAT	OR	OFF	2007/05/08 13:48

## EAST Search History

S13	0	S12 and (dummy near wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 13:58
S14	0	S12 and dummy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 13:58
S15	0	S12 and dum\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 13:58
S16	14	S12 and (thick\$4 near film)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:19
S17	46	S12 and (polish\$3 or clean\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:19
S18	46	S17 and cmp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:09
S19	0	S18 and (host near computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:27

## EAST Search History

S20	22	S18 and ( computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:27
S21	10	S20 and (thick\$4 near film)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:27
S22	10	S21 and (measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:29
S23	0	S22 and (alternate near wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:30
S24	0	S22 and (second near wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:30
S25	0	S22 and ((second and first) near wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:31
S26	3	S12 and ((second and first) near wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:31
S27	580	700/97.ccls.	USPAT	OR	OFF	2007/05/08 15:08

## EAST Search History

S28	1	S5 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:47
S29	1	S4 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:47
S30	227857	recipeand (semiconductor near manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:48
S31	3718	recipe and (semiconductor near manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:48
S32	22	S27 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:08
S33	1306	700/121.ccls.	USPAT	OR	OFF	2007/05/08 15:23
S34	245	S33 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:08
S35	50	S34 and cmp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:23
S36	784	438/680.ccls.	USPAT	OR	OFF	2007/05/08 15:39

## EAST Search History

S37	18	S36 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:39
S38	1579	451/5.ccls.	USPAT	OR	OFF	2007/05/08 15:45
S39	22	S38 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:45
S40	731	451/6.ccls.	USPAT	OR	OFF	2007/05/08 15:49
S41	10	S40 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:49
S42	2822	451/41.ccls.	USPAT	OR	OFF	2007/05/08 16:23
S43	25	S42 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 16:23
S44	341	451/63.ccls.	USPAT	OR	OFF	2007/05/08 16:23
S45	3	S44 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 16:23